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H-960

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

T. KAJIYAMA et al

Serial No. 09/720,522

Group Art Unit: 1655

Filed: December 26, 2000

Examiner: B. Sisson

For: POLYNUCLEOTIDE ASSAY APPARATUS AND POLYNUCLEOTIDE  
ASSAY METHOD

AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed December 4, 2001,  
please amend the above-identified application as follows.

IN THE SPECIFICATION

Pages 50 and 51, the paragraph bridging these pages from  
page 50, line 13, to page 51, line 4, replace the bridging  
paragraph with:

C1  
Fig. 24 illustrates the procedure of assaying with an  
assay apparatus. A sample solution containing the DNA  
fragment group to be measured is put into the DNA cell plate  
described with reference to different embodiments (for  
instance a cell formed of the DNA detecting cell base plate 11  
and the upper DNA detecting cell plate 12). Then the  
temperature of the solution is set to be appropriate for